

MILK: Production Cash Costs And Returns, Upper Midwest Region, 1992-2000 1/

Item	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<u>Dollars per Cwt.</u>								
Gross value of production:									
Milk	13.11	12.89	13.04	12.83	14.74	13.32	15.48	13.97	11.91
Cattle	1.56	1.24	1.15	1.00	0.89	0.97	0.94	1.03	1.07
Other income 2/	0.19	0.60	0.64	0.76	0.77	0.75	0.68	0.66	0.67
Total, gross value of production	14.86	14.73	14.83	14.59	16.40	15.04	17.10	15.66	13.65
Cash expenses:									
Feed:									
Concentrates	2.85	3.68	3.77	3.53	4.19	4.53	4.07	3.66	3.57
By-products	0.08	0.11	0.11	0.11	0.11	0.12	0.13	0.12	0.12
Liquid whey 3/	--	0.14	0.14	0.15	0.16	0.17	0.18	0.13	0.12
Hay	1.07	1.31	1.15	0.98	1.04	1.36	1.14	0.80	0.73
Silage	1.05	1.90	1.66	1.41	1.51	1.99	1.67	1.15	1.04
Pasture and other forage	0.04	0.11	0.10	0.13	0.16	0.12	0.14	0.15	0.16
Total feed costs	5.09	7.25	6.93	6.31	7.17	8.29	7.33	6.01	5.74
Other:									
Hauling and marketing	0.50	0.52	0.56	0.52	0.50	0.58	0.58	0.58	0.60
Artificial insemination	0.15	0.16	0.17	0.16	0.15	0.18	0.17	0.17	0.18
Veterinary and medicine	0.25	0.45	0.48	0.44	0.43	0.50	0.49	0.50	0.52
Fuel, lube, and electricity	0.23	0.59	0.57	0.57	0.62	0.61	0.56	0.56	0.69
Machinery and building repairs	0.56	0.96	1.02	1.04	1.01	1.09	1.13	1.14	1.19
Hired labor	0.49	0.65	0.65	0.58	0.56	0.53	0.50	0.49	0.45
DHIA fees	0.05	0.07	0.08	0.07	0.07	0.08	0.08	0.08	0.08
Dairy assessment	0.13	0.14	0.17	0.16	0.03	0.00	0.00	0.00	0.00
Other variable cash expenses 4/	0.24	0.63	0.68	0.66	0.65	0.74	0.73	0.73	0.76
Total, variable cash expenses	7.69	11.42	11.31	10.51	11.19	12.60	11.57	10.26	10.21
General farm overhead	0.57	0.59	0.64	0.67	0.65	0.73	0.75	0.73	0.72
Taxes and insurance	0.46	0.34	0.38	0.38	0.43	0.42	0.46	0.39	0.39
Interest	0.79	0.99	1.01	1.14	1.16	1.13	1.29	1.33	1.34
Total, fixed cash expenses	1.82	1.92	2.03	2.19	2.24	2.28	2.50	2.45	2.45
Total, cash expenses	9.51	13.34	13.34	12.70	13.43	14.88	14.07	12.71	12.66
Gross value of production less cash expenses	5.35	1.39	1.49	1.89	2.97	0.16	3.03	2.95	0.99

1/ The Upper Midwest Region includes Minnesota, Wisconsin, Michigan, and South Dakota.

2/ Includes the dairy enterprise share of receipts from cooperative patronage dividends, assessment refunds, renting or leasing of dairy animals, manure sales, and insurance indemnity payments.

3/ Not available prior to 1993.

4/ Includes the dairy enterprise share of expenses for bedding and litter, and custom services and supplies.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site (www.ers.usda.gov/data/costsandreturns/testpick.htm)